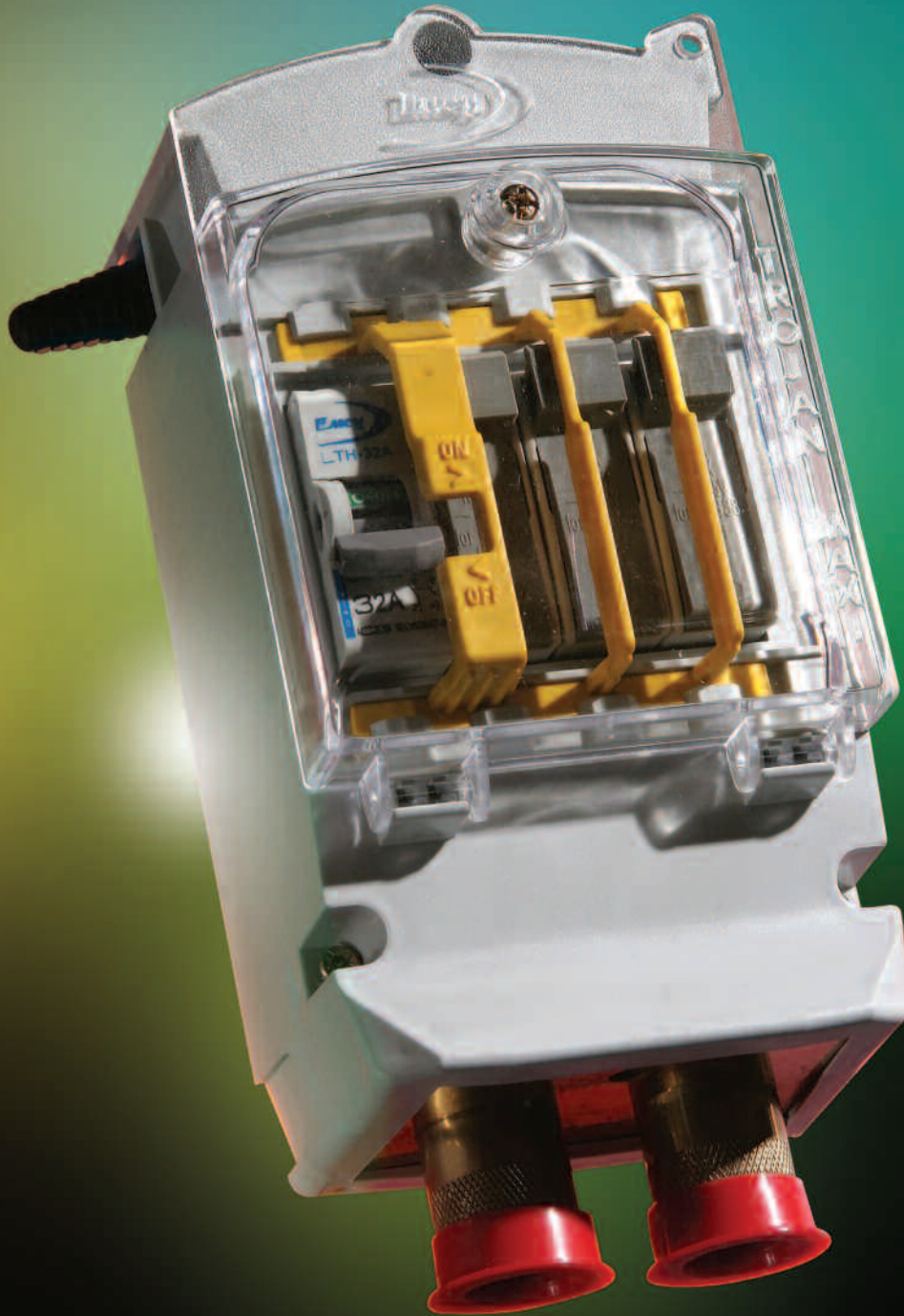


4 Way Modular System



WWW.CABLEJOINTS.CO.UK
THORNE & DERRICK UK
TEL 0044 191 490 1547 FAX 0044 477 5371
TEL 0044 117 977 4647 FAX 0044 977 5582
WWW.THORNEANDDERRICK.CO.UK



The Maxi is the largest enclosure in the Trojan portfolio. Just like the Mini and Midi variants, the Maxi carries the same high specification equipment but with the increased versatility that 4 modules gives.



Trojan Maxi

Ref.	
02	32A DP Switch + 2 BS88 Fuse Holder+1 Blanking Plate
03	32A DP Switch + 3 x BS88 Fuse Holders
12	32A DP Switch + 2 MCB (State Rating of MCB) + 1 Blanking Plate
13	32A DP Switch + 3 MCB's (State Rating of MCB)

Ref.	
N0	No Neutral Block
N1	Neutral Block
EB0	No Earth Block
EB1	Earth Block
EB2	Earth Block 2TT
EB2N1	Earth Block 2TT & Neutral
EB3*	Earth Block and Earth Lead
EB4*	Earth Block 2TT and Earth Lead

*Note
Using EB3 and EB4 requires the use of ED Extension Trough

Extension Trough Mouldings

Ref.	
EX	No Extension Trough
EA	Large Moulding Ref EA (triple entry)
EC	Extra Long Extension (triple entry) Trough Ref EA+EB=EC
ED	Red Extension Trough ED (double entry)
EE	Adapter Trough EE (triple entry)
EF	Mini Extension Trough EF (double entry)

Terminal Block

Ref.	
Terminal Block for Extension Trough	
TX	No Terminal Blocks
For use with Extension Trough EA only	
T2	2 x 2TT 25sq Blocks = L+N
T3	3 x 2TT 25sq Blocks = L+N+E
T4	4 x STUDS = TP+N
For use with Extension Trough ED only	
2T2	2 x 2TT 25sq Blocks = L+N
2T3	3 x 2TT 25sq Blocks = L+N+E
2T4	5 x 2TT 25sq Blocks = 3 Phase+N+E
2T5	5 x 2TT 25sq Blocks = L+N+E+(L+N spur)
3T2	2 x 3TT 25sq Blocks = L+N
3T3	3 x 3TT 25sq Blocks = L+N+E
3T4	5 x 3TT 25sq Blocks = 3 Phase+N+E
3T5	5 x 3TT 25sq Blocks = L+N+E+(L+N spur)

Standard Trojan Maxi Glandplate (Double Entry)

Ref.	
G02	Plastic Plate GROM 2 x 20mm
G04	Plastic Plate IPG13 Fitted + GROM
G06	Plastic Plate GROM 2x25mm
G12	Brass Plate GROM 2x20mm
G13	Brass Plate GROM 2x25mm
G14	Brass Plate GROM 1x20mm +1xBW20
G15	Brass Plate GROM 1x25 + 1xBW25
G16	Brass Plate 1xPG13 + 1xBW20
G17	Brass Plate GROM 1xPG13+1xBW20
G18	Brass Plate 2xBW20
G22	Brass Plate GROM 1x20mm + Tube 1xLM20
G24	Brass Plate GROM 1x25mm + Tube 1xLM25
G25	Brass Plate Tubes 2xLM20
G26	Brass Plate Tubes 2xLM25
G32	Brass Plate 1xPG13 + 1xBW25

Extension Trough Glandplate (Triple Entry)

Ref.	
G51	Plastic Plate GROM 3x25mm
G52	Brass Plate GROM 1x20mm + 2x25mm
G53	Brass Plate GROM 3x25mm
G54	Brass Plate GROM 1x25mm+2xBW25
G55	Brass Plate 1xBW20 + 1xBW25
G56	Brass Plate 3xBW25
G60	Brass Plate GROM 1x20mm+ 2xLM25 Tubes
G61	Brass Plate 3xLM25 Tubes
G62	Brass Plate 1x20mm GROM + 2xLM32 Tubes
G63	Brass Plate 1xLM20 TUBES+ 2xLM32 Tubes
G64	Brass Plate 1xLM25 TUBE + 2xLM32 Tubes
G65	Brass Plate 3x20mm BW GLANDS
G66	Brass Plate GROM 2x25mm
G67	Brass Plate 3xLM20 Tubes
G68	Brass Plate GROM 3x20mm

Options

Ref.	
S	Special requirements: eg fuses, tails, external earth lead tails.

Specification

32A Double Pole switched isolator
KEMA tested to IEC/EN 60947-3
Safety interlock device allowing the unit to be locked in the 'OFF' position so that fuse withdrawal under load is impossible.
BS88 Fuse holder KEMA tested to IEC/EN 60269-1
IP43 rating
Clear lockable hinged lid showing the 'ON/OFF' positions
MD or LD fuses supplied fitted or separate

DIN rail mounting for modules
High grade flame retardant ABS enclosure
Extension troughs available for larger section cables (See page 10)

Dimensions

Height 172mm
Width 94mm
Depth 84mm

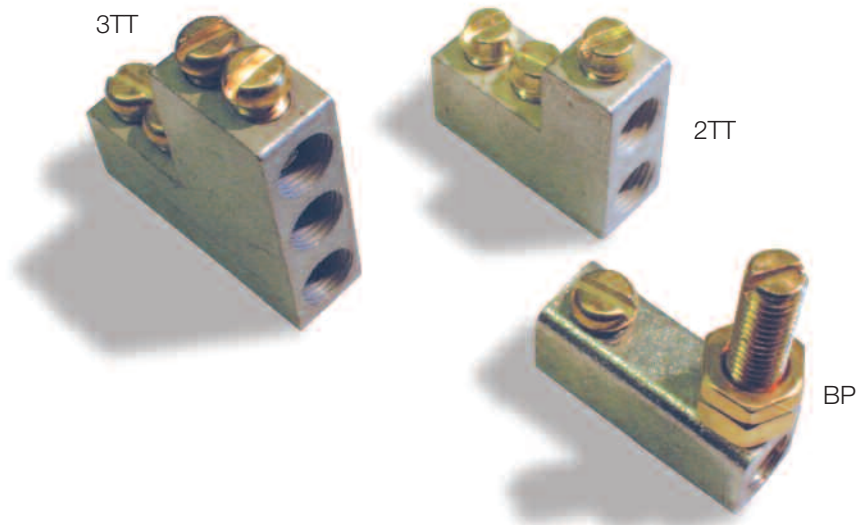
Trojan and Titan accessories

Terminal Blocks

All terminal blocks used in Street Lighting products are machined from solid brass which is electro-tin plated to prevent oxidisation. Both solid aluminium and stranded copper conductors up to 25mm² can be utilised. The terminal bores are serrated for optimum conductivity and are fitted with brass M6 screws. Additional methods of termination include pillar terminals which again are of brass construction.

Standard fitment
2TT

Optional terminations
3TT
Brass pillar BP



Gland Plates

Brass or insulated gland plates are available in one, two or three entry formats. They are able to receive 20, 25 or 32mm brass tubes for the termination of SWA cables or alternatively grommets and cable glands of the sizes indicated in the Selection charts. Internal earth leads are supplied with all brass gland plates.



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